

# Hamsplatter

December 1998

Volume 27 Issue 12

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N9WS 471-5492

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**HAMSPLATTER** is published monthly by the Fort Wayne Radio Club  
PO Box 15127  
Fort Wayne, IN 46885  
<http://home1.gte.net/n9iww2/fwrc/>

### Editor:

Vic Guess  
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## President's Corner

All had a great time at the November Hamfest! Our club table stood out thanks to the efforts of Becky Stockslager (N2XUW). You may have noticed the balloons that made finding the table quite easy. A special thanks to those who manned the Club table during the hamfest including: Al and Carole Burke and family, Kevin Adam, Bill Rodgers, Steve Nardin, Wayne Bergamino, Jim Pliett, Cliff Shreve, Jim and Kim Machamer.

The raffle and table sales were successful in providing \$561 for the benefit of Cliff Shreve (N9MKB). Special thanks to Carole Burke (WB9RUS) for the large afghan she crocheted and donated and to Valerie Stein (N9NWM) for the afghans, coasters and bookmarks she crocheted and donated for the raffle. Bill and Becky Stockslager donated the GPS receiver for the raffle. Also a special thanks to those making donations of items for sale at the table, Bill Hall (WD9HII), Mike Esslinger (WA9FAC), Joel Esslinger (KB9OZE), Dino (KR9N) and Kathy (WD9DGA) Raptis.

If I missed mentioning anyone above, please forgive my aging memory.

We were honored to have Gordon West perform the drawing for the raffle. Gordon also promoted the raffle during his seminar on the progress of GPS. The winners of the raffle were; Mark Taylor of Hamilton, Indiana, the Garmin GPS-12, Dave Evans (N9LOV) the afghan knitted by Carole Burke, Wilbert Williams of Maple Heights, Ohio the tan afghan knitted by Valerie Stein, and Vic Bowers (KA9VAP) the blue afghan knitted by Valerie Stein.

We also got off to a good start in the 1999 membership dues collection. Plan on bringing your dues to the Christmas Banquet on December 18.

Next Club Meeting is the Christmas Banquet - Friday, December 18, 1998 at 6:30 PM.

See you there!

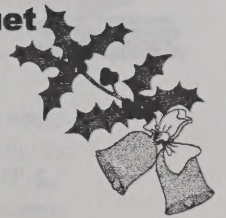
73s

Bill Stockslager (N9WS)

## Christmas Banquet

Friday, December 18, 6:30 PM  
Good Shepherd UMC

\$5.00 Adults  
\$3.00 children 5-12  
Under 5 free



The Fort Wayne Radio Club will host their annual Christmas Banquet on December 18, 1998. Lee's Famous Recipe will be catering the meal this year.

Menu Lee's Fried Chicken Baked Ham Green Beans Mashed potatoes and gravy Rolls & butter Soft drinks, Punch and Coffee

Everyone is asked to bring a covered dish or dessert to share.

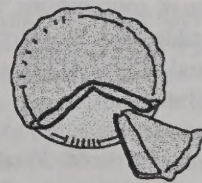
COMING TO THE BANQUET? PLEASE HELP YOUR BANQUET PLANNERS! The folks who volunteer to plan and set up the banquets are getting a little frazzled this time of year. For previous banquets, they have called all 200+ members to determine how much food to order. This year they are asking that you take a minute to call one of the folks below to say you are coming and how many children will be visiting Santa. Your ONE call will prevent a couple of volunteers from having to call ONE HUNDRED people.

Carole Burke 637-1989  
Becky Stockslager  
471-5492 (If we're out Christmas shopping, please leave a message)

SANTA VISIT/GIFT EXCHANGE Once again, Santa Claus will be making a personal appearance at the Christmas Banquet to visit with all the children. Santa will have candy canes and a small gift for each child.

Voluntary Gift Exchange: Adults wishing to participate in a gift exchange (\$5 limit) should bring a wrapped gift indicating

whether it is for an OM or YL (men bring man's gift - women bring a woman's gift).



**Christmas Banquet -  
Friday, December 18,  
1998, 6:30 PM  
Good Shepherd United  
Methodist Church, corner  
of Vance Ave. & Reed Rd.**



## November Meeting Minutes

FT. WAYNE RADIO CLUB MEETING MINUTES  
20 NOVEMBER, 1998



1. The November meeting of the Ft. Wayne Radio Club was held on 20 November, 1998 at the Good Shepherd United Methodist Church. President Bill Stockslager hosted the meeting and there were about 25 mem-

bers present.

2. The October meeting minutes were read and there was one correction. The Treasurer's report indicated that the Savings, not the Checking account, held a balance of \$6331.87.

3. Bob Streeter gave the Treasurer's report for November. The club held \$6,307.92 in Savings and \$148.88 in Checking. Total assets including the estimated value of Club property was valued at \$10,808.30.

**Everyone remember to bring something (non-perishable food or a cash contribution) to the Club Christmas Banquet.**

4. Carole Burke reported on the results of the Adopt-A-Family initiative produced so far (at the ACARTS Hamfest). It was underwhelming. A few cans of food and cash contributions of \$12.00 were collected. Carole encourages everyone to remember to bring something (nonperishable food or a cash contribution) to the Club Christmas Banquet.

5. Bill Stockslager presented Cliff Shreve with a check in the amount of \$561.00 from the results of the "Help Cliff" initiative that we conducted at the ACARTS Hamfest. The check represented the sum of contributions, a portion of the proceeds of the Club table sales, the income from the raffle of a GPS receiver, and of three Afghans donated by Valerie Stein and Carole Burke.

6. Becky Stockslager conducted the 50-50 raffle. A total of \$21.00 was collected and split between the Club and winner Bob Curts, WA9ZAZ. Bob donated half of his winnings to the Club.

7. Following the business meeting, Gene Fisher, W9MZH gave a presentation on slow scan TV and let everyone drool over his new FT-847 transceiver.

RESPECTFULLY SUBMITTED

AL BURKE, WB9SSE

## League Files "Restructuring" Comments with FCC

from *The ARRL Letter*, Vol 17, No 48

The ARRL has filed formal comments in response to the FCC's proposed streamlining of the Amateur Radio rules. The League delivered its comments to the FCC December 1, the final day for comments in the FCC's Notice of Proposed Rulemaking in WT Docket 98-143.

The League's filing promotes the ARRL Board of Directors' restructuring positions, adopted last July and fine-tuned at a special meeting in October. It also takes the FCC to task on a few points. The ARRL said the FCC's NPRM failed to contain "a comprehensive license restructuring proposal or even an overall review of license restructuring" and generally "missed the mark."

The League called on the FCC to adopt the ARRL Board's restructuring plans as the centerpiece of its streamlining efforts. Among other things, the League plan calls for eliminating the Novice and Tech Plus licenses to reduce the number of license classes from six to four. The ARRL plan automatically upgrades current Novice and Tech Plus licensees to General. The General license would become the entry-level ticket to HF. Existing Novice and Tech Plus HF CW bands would be "refarmed" to provide additional phone spectrum for General, Advanced, and Extra class licensees.

The FCC also proposed a four-tier license structure, eliminating the Novice ticket and melding existing Technician and Tech Plus licensees into a common database while allowing current Novices and Tech Pluses to retain their current operating privileges. The ARRL said the FCC was on "the right track" in proposing to eliminate the Novice ticket. But the League said its "instant upgrade" plan for Novice and Tech Plus operators is a better approach because it permits "refarming" the underutilized Novice HF subbands. The League called refarming "critical to any comprehensive license restructuring proposal."

The FCC's NPRM sought comments on the issue of Morse code testing and requirements but offered no specific proposals. The ARRL called for a reduction in the number of Morse code examination tiers from three to two—5 and 12 WPM—and changes in the written examinations to make them more relevant and with greater emphasis on current operating practices and newer digital technologies. The League also recommended that the number of written exam questions "increase incrementally" for all license classes above Technician.

The League said that Morse code should not be overemphasized in the licensing process, but should be continued as a licensing requirement above the entry level. It has pro-

continued on page 4



## ARRL PETITIONS FOR LF BANDS

from *The ARRL Letter*, Vol 17, No 44

### 2000 METERS AND UP? ARRL PETITIONS FOR LF BANDS

The ARRL has petitioned the FCC to create two low-frequency Amateur Radio allocations at 136 kHz and at 160 kHz. "These allocations will permit experimentation with equipment, antennas, and propagation phenomena in a small segment of the radio spectrum that has not been available to the Amateur Service for many years," the League's petition declared. The petition was filed with the FCC October 22.

Specifically, the League has proposed permitting CW, SSB, RTTY/data, and image emissions for amateurs in a 2.1-kHz "sliver band" from 135.7 to 137.8 kHz and in a 30-kHz segment from 160 to 190 kHz. The 135.7 to 137.8 kHz band adheres to the European Conference of Postal and Telecommunications Administrations (CEPT) band plan.

The ARRL has proposed allowing a transmitter output in both LF segments of 200 W PEP, but in no case greater than 2 W EIRP (effective isotropic radiated power). The League's petition points out that poor antenna efficiencies and ground-loss characteristics likely would keep EIRPs at less than 1 W. The two bands would be available to General and higher licensees.

Unlicensed experimenters—some of them hams—currently operate on LF in the US under the FCC's Part 15 rules. These limit transmitter input power to 1 W and impose substantial restrictions on the size of the antenna. The proposed allocations "will provide the only low-frequency allocation for amateur use and will accommodate more flexible experimentation than is permitted under current Part 15 regulations," the League's filing said.

Hams would be secondary to the Fixed and Maritime Mobile services in the 136-kHz allocation, and secondary to the Fixed Service in the 160-190 kHz band. The League said its engineering surveys suggest that hams could operate in the two segments without causing problems to power line carrier (PLC) systems already active in that vicinity or to government assignments. Unallocated, Part 15 PLC systems are used by electric utilities to send control signals, data and voice.

Calculations included with the League's filing demonstrate how inefficient even relatively large radiators can be on LF (136 kHz is approximately 2205 meters). For example, at 200 W TPO (transmitter power output) and a 200 foot vertical radiator, efficiency is only in the range of 1%, yielding up to 2 W EIRP. A more practical setup—200 W TPO into a 100-foot vertical radiator (efficiency of 0.2%) would yield an EIRP of between 100 and 400 mW.

Several countries throughout the world already enjoy LF

allocations. These include New Zealand, Great Britain, the Republic of Ireland, and several European nations.

The article "Exploring 136 kHz" by Peter Dodd, G3LDO, appears in the November 1998 issue of QST. It discusses practical equipment and an antenna system for the allocation. Dodd also is the editor of the LF Experimenter's Source Book (2nd ed) published by the RSGB and available from the ARRL for \$14. Order Item 7148. Visit ARRLWeb, <http://www.arrl.org/catalog> for details or call, toll-free, 888-277-5289.

A special CW LF operation from the Netherlands is scheduled for November 14 at 0900 UTC at 136.5 kHz using the call sign PA2NJN (see In Brief item, "Netherlands LF test" below). The operation will run 150 W to a wire antenna, tethered to a kite at about 920 feet in the air.

A copy of the ARRL petition is available on ARRLWeb, <http://www.arrl.org/announce/lf-pet.pdf>.

## HAM CALL LICENSE PLATES

INARRL BULLETIN 90-98 December 4, 1998  
by Don Evilsizor

This is the final month to apply for your amateur call plates at the greatly increased price of \$ 5.00 above and beyond the basic plate cost. So what is being said again it only costs us hams a five dollar bill to obtain a license plate with our call sign on it. Previous cost was \$3.00 over base plate.

I always try to remember and apply at the time my new tags are picked up at the license branch each year. One thing you may want to remember is that you will need your amateur radio license in hand the first time an application is made, thereafter your previous registration will reflect that you showed documentation.

One thing peculiar to our Hoosier amateur plates is they do not identify you as a amateur radio operator in the public eye. Unless one was already a ham or just happened to know a little bit about amateur radio call signs our plate means essentially nothing to the general public. I believe that most all states have the word "amateur radio" indicated on the license plates with the exception of Indiana.

From my recollection Minnesota even goes a step further and allows the same call plate to be placed on more than one vehicle. There may be arguments against doing that but in reality what would make the difference.

That all being said there is possibly some amateur radio license plate frames with the words of amateur radio on them can be purchased. I am not certain who has the plates or how many if any are still available. If anyone can confirm this fact please contact me and a bulletin can be made from that information. So lets see if anyone comes out of the woodwork. Otherwise catch the vendors at hamfests should you be interested.







## DRAKE ENDS FACTORY SERVICE FOR OLDER GEAR

from *The ARRL Letter*, Vol 17, No 45

R. L. Drake Company has announced it no longer will provide factory service for most of its older Amateur Radio and marine equipment. The list includes much—but not all—of the popular 4-Line equipment.

Veteran Drake Service Manager Bill Frost, WD8DFP, says it's getting harder to get parts for the older Drake units. "The big switches, you can't buy those things anymore," he said this week. "The big electrolytics are not available."

Frost, who's been with Drake for 32 years, said his department has "reached a point where we cannot service the older products in the manner to which our customers have become accustomed." Technicians familiar with the older, mostly tube-type gear also are in short supply these days. "Our technical expertise on the older equipment has gradually been diminished by the loss of long-time employees due to retirement," Frost said. He also said the cost of repairs can easily exceed the cost of the equipment.

The company has posted a list on its Web site at <http://www.rldrake.com/tech/Outofservice.html> of items that it no longer can service. The list includes The R-4 and R-4A receivers, the popular T-4X, XB, and XC HF transmitters, and the TR-3 and TR-4 transceivers, as well as most of the power supplies for those units, the SSR-1 receiver, and the TR-22, 22C and TR-33C 2-meter transceivers. Items on the list and sent to Drake for repair will be returned to the sender unrepaid accompanied by a bill for shipping, handling, and applicable COD fees.

Frost said Drake is still servicing "to an extent" the R-4B and R-4C receivers as well as the TR-5 and TR-7 transceivers. The company also still will provide factory repair service for the L-4, L-4B and L-7 linear amplifiers.

Drake says its supply of unique parts is limited, but it still might be able to supply individual owners with needed parts for do-it-yourself repairs. Frost encouraged Drake owners to call or write if they have any questions about repair or service of a particular piece of equipment—even if it's already on the list.

Call Frost at 513-746-4556 or e-mail him at [Bill\\_Frost@rldrake.com](mailto:Bill_Frost@rldrake.com). Frost's mailing address is Bill Frost, R.L. Drake Co, Service Dept, 230 Industrial Dr, Franklin, OH 45005.

cont'd from pg.2 – League Files Comments

posed that General class applicants pass a 5 WPM code test, while Advanced and Extra applicants pass the 12 WPM code test. Subsequent to release of its original restructuring plan, the ARRL Board also decided to ask the FCC to permit Technician operators to use Morse code on the General class HF CW segments without passing a specific code examination.

The ARRL said acknowledged abuses of the CW disability exemption process were an enforcement, not a testing, issue. For those claiming a disability waiver for the higher-speed CW test, the League urged testing accommodations as a preferable alternative. The League also urged an end to multiple-choice CW exams and rules specifying that a passing grade for a Morse examination be either 70 percent correct answers to 10 fill-in questions or one minute out of five of solid copy.

The League also praised the "new dawn" in amateur enforcement undertaken within the Compliance and Information Bureau by Riley Hollingsworth, K4ZDH. The ARRL suggested that it would be "reasonable to withhold any further [rulemaking] action on amateur enforcement" for now and let the CIB continue its work.

The ARRL's comments stressed the value of increasing participation in the hobby and making it available to more people. "By increased participation, Amateur Radio can provide even more service to the United States than it does currently, with a simpler licensing structure," the League asserted.

A complete copy of the ARRL's comments in WT Docket 98-143 is available on ARRLWeb at <http://www.arrl.org/news/restructuring/> (see "ARRL's Comments to the FCC on WT Docket 98-143"). Reply comments on the FCC's rulemaking proposals are due January 15, 1999. The FCC is not expected to take action on restructuring at least until sometime next spring.

## EIMAC Tubes Back

from *The ARRL Letter*, Vol 17, Nos 46-47

They're baaack! US-made 3-500Z and 4-400A/C tubes: Triton Services of Easton, Pennsylvania—which acquired the EIMAC Glass Tube Division (and the original equipment and technology) a couple of years ago—now is producing 3-500Z and 4-400A/C tubes to the original EIMAC specs. These are available exclusively through D&C Electronics, 3089 Deltona Blvd, Spring Hill, FL 34606; tel 800-881-2374; 352-688-2374; fax 352-683-9595; e-mail [tube@gate.net](mailto:tube@gate.net); <http://www.dandcelectronics.com>. (D&C also can supply 811A, 572B and other tubes, made in China and Russia.)



## Severe Weather Season 1998: Wrapup

Large hail, fires caused by lightning, a windstorm, severe weather in the mid-morning hours, extremely heavy rainfall, and storms that moved from east to west were some of the severe weather events that occurred in northeast Indiana and northwest Ohio in 1998.

The two busiest times were Friday June 12 and four days during mid-July. June 12 was the day we tracked several funnel clouds moving across the cities of Fort Wayne and New Haven, and were extremely lucky in that fact that none of them touched down. Hail several inches in diameter was also reported in association with those storms.

We were also activated for four straight days in July during what I call our "downburst" season (mid-June to August 1). A couple of times we had squall lines with straight-line winds reported by spotters at 60+ miles per hour. From the resulting damage that occurred, their wind speed estimations were very accurate. On one of those nights we also had storms with very intense lightning which caused the fire that destroyed the Korte Paper company and on another night a fire caused by lightning destroyed a small business just a couple of blocks away. Another event that also comes to mind was in the early part of May when the south-central part of Fort Wayne received up to 4" of rain within a very short period of time. In addition to the obvious flooding of basements, the urban flooding of streets caused huge traffic problems.

As for the overall picture, we all know that during the past several years there has been very little activity during the severe weather season, and that this year was certainly an exception. But even though we had several big events, in reality it was more or less a "normal" year, according to Weather Service officials. (After last year's unusually mild winter, it makes me wonder what kind of surprises Mother Nature is going to give us during the next 3 months!). As for the job done by the Weather Service, their "probability of detection" was 82%. What this means is that a warning was already in effect when 82% of the severe weather occurred. That's pretty good for their first severe weather season, and our reports certainly contributed to that percentage.

Finally, a critique meeting was held in early November at the IWX office between spotter representatives and National Weather Service personnel. At that meeting, the weather service people stated they were "very

appreciative" of our reports. What that means is a big "Thank You" to all of you who participated. Even if you did not call in any reports but were out there watching the sky, you were still a part of the overall effort.

Here's some miscellaneous weather items: the Console Replacement System (CRS) is gradually being phased in on NOAA weather radio. You probably have heard the digitized voice giving station ID's. Eventually all forecasts, warnings, and hourly readings will be on the system. What this means is that warnings will be broadcast the instant they are issued, instead of the radar operator having to make a hard copy and then giving it to someone to read over NOAA.

For those of you who can view IWX radar images over the Internet: the radar will most likely be in "clear air" mode for most of the winter (because snow is so hard to detect). In this mode we can't tell which echoes are actual precipitation, but the trained radar operators can. (Tip: if IWX is in "clear air", change the end of the internet address from "...sbn/nexrad" to "...sbn/radar". This will give you a composite of nexrads over several states...and in "precipitation" mode).

Doctor Theodore Fujita - who is credited with the discovery of downbursts and who developed the Fujita tornado intensity scale - passed away in mid-November after a lengthy illness. Doctor Fujita discovered downbursts after studying aerial views of damage caused by the "Super Outbreak" of tornadoes on April 3, 1974. His discovery is very important to us since this area of the country has the highest frequency of downburst activity. He also developed what we know as the "Fujita Scale" (F0 to F5) of tornadoes.

Thanks again to all of you for your efforts this year...and keep the feedback coming. The net controls want and need your suggestions and comments so that we all can do even better next year.

from Joel KB9RH



**Eventually all forecasts, warnings, and hourly readings will be given by digitized voice.**



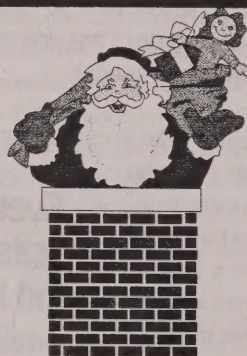
**For Sale:**

- 12 foot C Band satellite system complete with receiver \$75.00.
  - Steel Equipto type desk w/ 2 draws and a computer keyboard slide in the center. The desk top is 18 X 43 inches.
  - Adjustable swivel secretary chair.
- Paul Welty, WB9EBX, 219-485-5931, pfwelty4921@juno.com

- Kenwood TS-940/AT 160-10 + Gen Cov. -100 W - Slope Tuning Notch - AC built in.
  - Matching Speaker
  - Kenwood MC 60A Mike
  - Cushcraft R-5
  - RG-58 Coax
  - Complete Pkg. \$1350.00
- D. K. Walker, N9LTM, 219-432-9795, N9LTM@AOL.COM

- 39 ft. tapered four sided windmill type tower. 1 1/4 x 1/8 aluminum angle. 3 sections (18', 16', and 5') - \$25.00
- Jim Read, N9ERM, 747-2291 or jtrsenior@aol.com

- Icom IC2AT 2 Meter HT - Manual & 2 extra batteries, BC-30 Charger-\$200.00
- Icom IC24AT (Like new) dual band HT, manual, case, 3 extra batteries, hand mike, drop-in charger- \$350.00
- Cushcraft A4S - \$200.00
- Yaesu FT-890 w/500 hz filter and auto-tuner - \$750

**Christmas Family Donations**

The Fort Wayne Radio Club in cooperation with ACARTS is going to help a family this Christmas. The barrel that was at the Fort Wayne Hamfest will be at the December meeting (Christmas Banquet). Please bring non-perishable food donations. A container for cash donations will also be available.

Contact WA9WTH's estate being handled by Willie, K9WJ at 724-4721 (in Decatur)

- Zenith Mini Sport laptop computer w/external 3.5 drive like new condition includes soft case, manuals and box [10] new disc's.....\$150.00 great for mobile packet!
- Richard Yergens, N9PDX, 486-1432 or fwwefax@juno.com

- RF Concepts 2-23 mobile 2M amp. In: 0.2 to 5W, Out: 30W (at 2W in). Built-in preamp. - \$50.00.
- Charlie Murray, WD9ITM, 478-1372

- 4cx1000 tube & socket and filament transformer tube is used, \$250.

Kevin Adam, N9IWW, 219-490-7312, n9iww2@gte.net

- ICOM IC-207H 2m/70cm dual band mobile rig. 50/35 Watts. CTCSS encode and decode. Includes separation cable for detachable control panel. Radio has never been used. Asking \$300.00. Contact Cris Schubert, KB9PSF, 436-6267, kb9psf@webtv.net.

- Hewlett Packard AM-FM Signal Generator, model 202H, 54-216 MHz (needs tubes) - \$25.

- Boonton Univerter model 207-E, 150.1-205 MHz input to 0.1-55 MHz output - \$15.

Vic Guess, WB9UZA, 219-485-7472, victor9444@aol.com

**Wanted:**

- Hewlett Packard HP-15C scientific calculator.

Don, WB8HQS, 219-484-3317, dagagnon@pipeline.com

**Bill Jones, N9SYE, Silent Key**

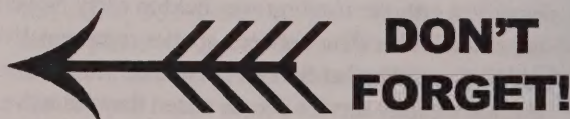
by Don Gagnon WB8HQS

Bill Jones, N9SYE, passed away Thursday afternoon, December 3rd, after a long battle with cancer. He was 67 years young.

He will be remembered as a cheerful and outgoing person, who as past president of ACARTS, fought to rejuvenate the club and get the general membership more involved. Bill and his wife, Dot, were always helping with public service events such as bike-a-thons, helping out at Tumstone, and basically always being there whenever help was needed.

He is survived by his wife, Dot (KB9JHB), his son, Dave (N9NNR), Dave's wife, Angie (N9PBQ), his son, Doug (N9NNT), and Doug's wife, Sue (N9SCA).

He will be missed by all who had the pleasure of knowing him.





Membership Data: (Give this form to the treasurer at any FWRC meeting or mail to the address below)

Name \_\_\_\_\_ Call \_\_\_\_\_ Class: ☐ N ☐ T ☐ G ☐ A ☐ AE

Street \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_ Zip \_\_\_\_\_

Home Phone: \_\_\_\_\_

Work Phone: \_\_\_\_\_

E-mail: \_\_\_\_\_

**MEMBERSHIP HANDBOOK** – Provided at no cost to club members, this handbook provides a full set of information about present and past club activities, events, and functions. The handbook is available in a clear cover binder, and is upgradeable by easy insertion of new pages into the binder.

The FWRC is moving toward electronic information distribution. Are you interested in receiving information from the club by E-MAIL? ☐ Y ☐ N

Shall we list your address and phone number in the membership roster ☐ Y ☐ N?

Are you presently an ARRL member ☐ Y ☐ N?

Membership Term: ☐ (Jan - Dec) ☐ (Jul - Dec)

Family Membership: ☐ \$21.00/yr ☐ \$10.50/yr immediate family (list all callsigns)

Regular Membership: ☐ \$15.00/yr ☐ \$7.50/yr licensed member

Student Membership: ☐ \$6.00/yr ☐ \$3.00/yr full time student

Associate Membership: ☐ \$15.00/yr ☐ \$7.50/yr unlicensed member

Your Check Number \_\_\_\_\_ please pay by check. It's easier for both of us.

**Mail to:** The Fort Wayne Radio Club  
PO Box 15127  
Fort Wayne, IN 46885

### Fort Wayne Radio Club Repeaters

Voice: 146.76/16

146.94/34

444.875/449.875

ATV: 439.25 In, 910.250 Out

Please send any articles, corrections, for sale notices, etc. to the editor, Victor Guess, WB9UZA, via e-mail victor9444@aol.com. Please put "for Hamsplatter" in the Subject line. Text should be plain ASCII, graphics should be JPEG or GIF. For those computer impaired: snail mail to 3311 Sanibel Drive, Fort Wayne, IN, 46815-4755. Deadline for the January issue is a week earlier than usual.

**Deadline for the January issue: 12/31/98.**

**Be sure to visit the Fort Wayne Radio Club on the Internet: <http://home1.gte.net/n9iww2/fwrc/>**

### Area Traffic Nets

(please submit any changes or corrections to the editor)

**IMO:** meets nightly at 2330 UTC (6:30 PM) on 146.88

**Auburn:** meets Mon, Wed., Thur., Fri., & Sat. at 2300 UTC (6 PM) on 147.015+

**21 Repeater Group:** meets each Wednesday at 0200 UTC (9 PM) on 147.150

**Fort Wayne 6M net:** meets nightly at 0000 UTC (7 PM) on 50.58 AM

### Miscellaneous Nets

**Huntington ARES:** Sat/Tues at 0100 UTC (8 PM) on 146.685

**Portside:** 3rd Wednesday at 0030 UTC (7:30 PM) on 444.300

**Whitley Co. / ARES:** Wednesdays at 00 15 UTC (7:15 PM) on 444.55 & 146.46 (simplex)

**Whitley Co. Sunday:** Sundays at 0045 UTC (7:15 PM) on 444.55 & 146.46 (simplex)

**Sloppy Code Net:** Sundays at 0200 UTC (9 PM) on 40M (7.1405 MHz). This CW net's purpose is to build confidence and help increase code speed. The speed is generally 1-10 WPM. If you want to copy only contact Henry, KA9ZNN at 749-8968 for details.



THE FORT WAYNE RADIO CLUB  
PO BOX 15127  
FORT WAYNE, IN 46885



TO:

JIM & ANNE PLIETT K9OMA  
16702 WAPPES RD.  
CHURUBSCO, IN 46723

46723-3018 02

